Drawings

Fig. 1a

B-B contact

E-B contact

Fig. 1b

Transmittance

EB contact

BB contact

Longitudinal wave

Melting time point

Transverse wave

Current time in [ms]

Fig. 1c

Transmittance

Contact influences

Melting time point

Formation of the welding spot

Current time in [ms]

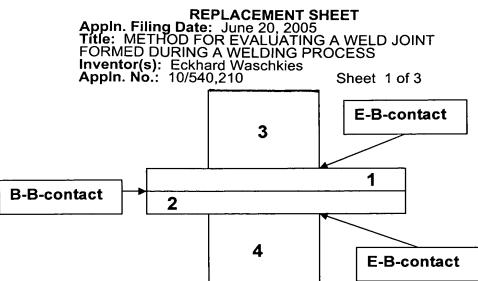
Fig. 3

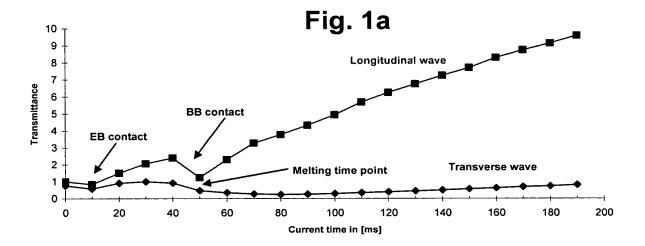
1st welding

2nd welding

Current time

Effective time





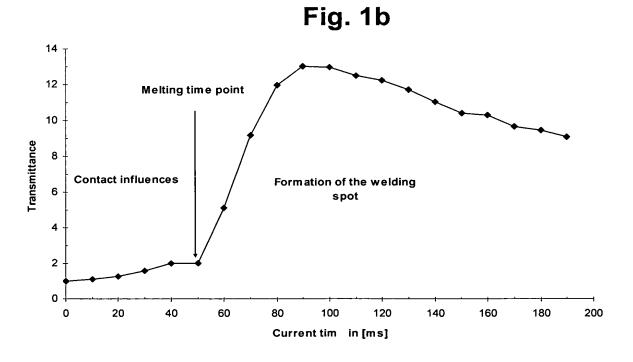


Fig. 1c

REPLACEMENT SHEET
Appln. Filing Date: June 20, 2005
Title: METHOD FOR EVALUATING A WELD JOINT FORMED DURING A WELDING PROCESS Inventor(s): Eckhard Waschkies
Appln. No.: 10/540,210 Sheet 2 of 3

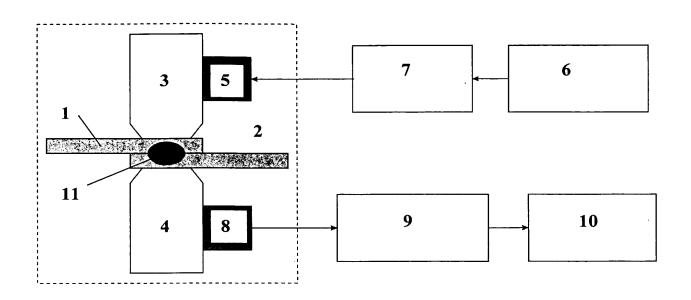


Fig. 2

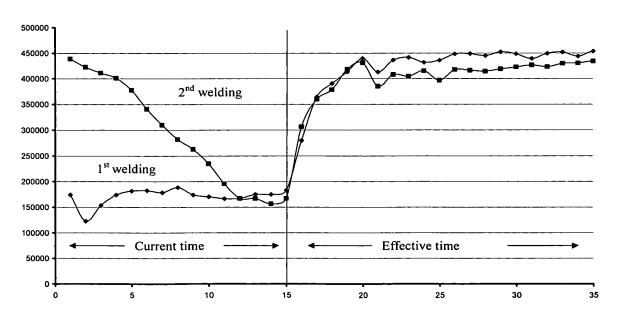


Fig. 3

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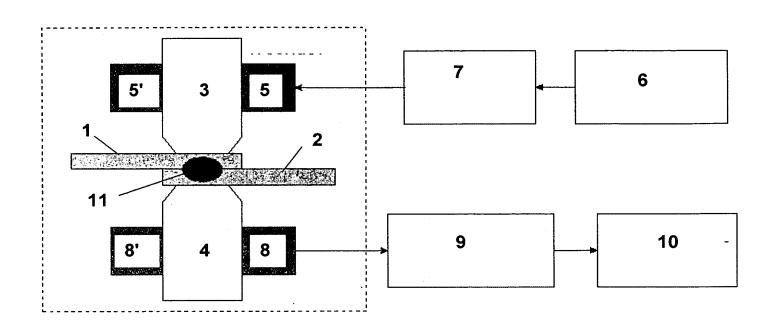


Fig. 4